

CAPABILITY CHART

Part Number	1875101	1875102	1875103	1875104	1875105	1875106	2500107	2500108	2500109
NIJ Level	IIIA	IIIA	IIIA	IIIA	IIIA	IIIA	III+	III+	III+
Category	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate
Type	Flat	Flat	Curved	Flat	Flat	Curved	Flat	Flat	Curved
Coating	Brush Metal	Brush Metal	Brush Metal	BLACK	BLACK	BLACK	Brush Metal	Brush Metal	Brush Metal
	Copper	Copper	Copper	Composite	Composite	Composite	TITANIUM	TITANIUM	TITANIUM
Size (US)	8" x 11"	9" x 11"	10" x 12"	8" x 11"	9" x 11"	10" x 12"	8" x 11"	9" x 11"	10" x 12"
Size (Metric)	20.32cm x 27.94cm	22.86cm x 27.94cm	25.4cm x 30.48cm	20.32cm x 27.94cm	22.86cm x 27.94cm	25.4cm x 30.48cm	20.32cm x 27.94cm	22.86cm x 27.94cm	25.4cm x 30.48cm
Thickness (US)	.1875 in	.1875 in	.1875 in	.2500 in	.2500 in	.2500 in	.2500 in	.2500 in	.2500 in
Thickness (Metric)	.4763 cm	.4763 cm	.4763 cm	.6350 cm	.6350 cm	.6350 cm	.6350 cm	.6350 cm	.6350 cm
Weight (US)	4.4 lbs	5.0 lbs	6.1 lbs	5.0 lbs	5.6 lbs	6.5 lbs	5.8 lbs	6.6 lbs	8.1 lbs
Weight (Metric)	2.00 kg	2.27 kg	2.77 kg	2.27 kg	2.54 kg	2.95 kg	2.63 kg	2.99 kg	3.67 kg
Blunt Force Objects	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
Sharp Object Stabbing	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
ALL Pistols .22 thru .45 Caliber	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
454 Casull Hand Cannon	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
12 Gauge Shotgun Slug	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
FNP90 5.7x28mm	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
45/70 Buffalo Rifle Lead	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x39 AK47 Steel	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x39 AK47 Armor Piercing AP	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
7.62x39 AK47 Lead	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
5.45x39 Soviet Assault Steel	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
5.45x39 Soviet Assault AP	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
5.45x39 Soviet Assault Lead	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
5.56 Nato AR15 M855 Grn Tip AP	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
5.56 Nato AR15 XM193 Lead	NO	NO	NO	NO	NO	NO	NO	NO	NO
7.62x51 .308 Rifle Steel	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
7.62x51 .308 Rifle AP	NO	NO	NO	NO	NO	NO	NO	NO	NO
7.62x51 .308 Rifle Lead	NO	NO	NO	NO	NO	NO	NO	NO	NO
7.62x54r Soviet Sniper Steel	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
7.62x54r Soviet Sniper AP	NO	NO	NO	NO	NO	NO	NO	NO	NO
7.62x54r Soviet Sniper Lead	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
7.62x63 30.06 Rifle Steel	NO	NO	NO	NO	NO	NO	NO	NO	NO
7.62x63 30.06 Rifle Lead	NO	NO	NO	NO	NO	NO	NO	NO	NO
7.62x63 30.06 Rifle AP Black Tip	NO	NO	NO	NO	NO	NO	NO	NO	NO
	Stops Spall			Stops Spall			Stops Spall		

CAPABILITY CHART

Part Number	2500110	2500111	2500112	2500113	2500114	2500115	2500116	2500117	2500118
NIJ Level	III+	III+	III+	III+	III+	III+	IV	IV	IV
Category	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate	Trauma Plate
Type	Flat	Flat	Curved	Flat	Flat	Curved	Flat	Flat	Flat
Coating	BLUE	BLUE	BLUE	YELLOW	YELLOW	YELLOW	RED	RED	RED
	Composite	Composite	Composite	Composite	Composite	Composite	Composite	Composite	Composite
Size (US)	8" x 11"	9" x 11"	10" x 12"	8" x 11"	9" x 11"	10" x 12"	8" x 11"	9" x 11"	10" x 12"
Size (Metric)	20.32cm x 27.94cm	22.86cm x 27.94cm	25.4cm x 30.48cm	20.32cm x 27.94cm	22.86cm x 27.94cm	25.4cm x 30.48cm	20.32cm x 27.94cm	22.86cm x 27.94cm	25.4cm x 30.48cm
Thickness (US)	.3125 in	.3125 in	.3125 in	.5000 in	.5000 in	.5000 in	.6250 in	.6250 in	.6250 in
Thickness (Metric)	.7938 cm	.7938 cm	.7938 cm	1.2700 cm	1.2700 cm	1.2700 cm	1.5875 cm	1.5875 cm	1.5875 cm
Weight (US)	6.1 lbs	6.9 lbs	8.4 lbs	6.5 lbs	7.3 lbs	8.8 lbs	7.3 lbs	8.1 lbs	9.6 lbs
Weight (Metric)	2.77 kg	3.13 kg	3.81 kg	2.95 kg	3.31 kg	3.99 kg	3.31 kg	3.67 kg	4.35 kg
Blunt Force Objects	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
Sharp Object Stabbing	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
ALL Pistols .22 thru .45 Caliber	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
454 Casull Hand Cannon	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
12 Gauge Shotgun Slug	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
FNP90 5.7x28mm	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
45/70 Buffalo Rifle Lead	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x39 AK47 Steel	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x39 AK47 Armor Piercing AP	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x39 AK47 Lead	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
5.45x39 Soviet Assault Steel	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
5.45x39 Soviet Assault AP	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
5.45x39 Soviet Assault Lead	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
5.56 Nato AR15 M855 Grn Tip AP	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
5.56 Nato AR15 XM193 Lead	NO	NO	NO	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x51 .308 Rifle Steel	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x51 .308 Rifle AP	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
7.62x51 .308 Rifle Lead	NO	NO	NO	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x54r Soviet Sniper Steel	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x54r Soviet Sniper AP	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
7.62x54r Soviet Sniper Lead	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x63 30.06 Rifle Steel	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
7.62x63 30.06 Rifle Lead	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
7.62x63 30.06 Rifle AP Black Tip	NO	NO	NO	NO	NO	NO	STOPS	STOPS	STOPS
	Stops Spall	Stops Spall	Stops Spall	Stops LEAD	Stops LEAD	Stops LEAD	Stops ALL!	Stops ALL!	Stops ALL!

CAPABILITY CHART

Part Number	1875120	1875121	2500122	2500123	2500124	2500125
NIJ Level	IIIA	IIIA	III+	III+	III+	IV
Category	Side Plate	Side Plate	Side Plate	Side Plate	Side Plate	Side Plate
Type	Flat	Flat	Flat	Flat	Flat	Flat
Coating	Brush Metal	BLACK	Brush Metal	BLUE	YELLOW	RED
	Copper	Composite	TITANIUM	Composite	Composite	Composite
Size (US)	5" x 7"	5" x 7"	5" x 7"	5" x 7"	5" x 7"	5" x 7"
Size (Metric)	12.70 cm x 17.78cm	12.70 cm x 17.78cm	12.70 cm x 17.78cm	12.70 cm x 17.78cm	12.70 cm x 17.78cm	12.70 cm x 17.78cm
Thickness (US)	.1875 in	.2500 in	.2500 in	.3125 in	.3750 in	.6250 in
Thickness (Metric)	.4763 cm	.6350 cm	.6350 cm	.7938 cm	.9525 cm	1.5875 cm
Weight (US)	1.9 lbs	2.1 lbs	2.5 lbs	2.7 lbs	2.9 lbs	3.3 lbs
Weight (Metric)	0.86 kg	0.95 kg	1.13 kg	1.22 kg	1.32 kg	1.50 kg
Blunt Force Objects	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
Sharp Object Stabbing	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
ALL Pistols .22 thru .45 Caliber	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
454 Casull Hand Cannon	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
12 Gauge Shotgun Slug	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
FNP90 5.7x28mm	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
45/70 Buffalo Rifle Lead	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x39 AK47 Steel	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
7.62x39 AK47 Armor Piercing AP	NO	NO	STOPS	STOPS	STOPS	STOPS
7.62x39 AK47 Lead	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
5.45x39 Soviet Assault Steel	NO	NO	STOPS	STOPS	STOPS	STOPS
5.45x39 Soviet Assault AP	NO	NO	STOPS	STOPS	STOPS	STOPS
5.45x39 Soviet Assault Lead	NO	NO	STOPS	STOPS	STOPS	STOPS
5.56 Nato AR15 M855 Grn Tip AP	STOPS	STOPS	STOPS	STOPS	STOPS	STOPS
5.56 Nato AR15 XM193 Lead	NO	NO	NO	NO	STOPS	STOPS
7.62x51 .308 Rifle Steel	NO	NO	STOPS	STOPS	STOPS	STOPS
7.62x51 .308 Rifle AP	NO	NO	NO	NO	NO	STOPS
7.62x51 .308 Rifle Lead	NO	NO	NO	NO	STOPS	STOPS
7.62x54r Soviet Sniper Steel	NO	NO	STOPS	STOPS	STOPS	STOPS
7.62x54r Soviet Sniper AP	NO	NO	NO	NO	NO	STOPS
7.62x54r Soviet Sniper Lead	NO	NO	STOPS	STOPS	STOPS	STOPS
7.62x63 30.06 Rifle Steel	NO	NO	NO	NO	NO	STOPS
7.62x63 30.06 Rifle Lead	NO	NO	NO	NO	NO	STOPS
7.62x63 30.06 Rifle AP Black Tip	NO	NO	NO	NO	NO	STOPS
	Stops Spall		Stops Spall		Stops LEAD	Stops ALL!